



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMES APPLICANT	ATTORNEY DOCKET NUMBER
10/628320	07/28/2003	LUEHRSEN, ROBERT A.	005345.00007

BANNER & WITCOFF, LTD.
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Docketed 12/27/06
Attny CWS/SAB Examiner: DOUGLAS, STEVEN
Case Ref 005345.00007 Art Unit: 3751
Action Replacement Drawings
Due Date 2/18/07
Last Day 2/18/07
By MH ✓ Date Mailed: 12/18/2006

Notice Regarding Drawings

Corrected drawings for the above-identified application, received in the USPTO on 01/12/2006 are still not acceptable for the reason(s) identified on the attached PTO-948. Applicant is given one opportunity to correct the informalities within a two-month time period from the mailing date of this Notice. **THIS TIME PERIOD IS NOT EXTENDABLE UNDER EITHER 37 CFR 1.136(a) OR 1.136(b). Failure to take corrective action within the set period will result in abandonment of the application.**

ATTACHMENT: PTO-948 Notice of Draftsperson's Patent Review
Son Lam -703-305-0333 - Ext. 133

RETURN CORRECTED DRAWINGS TO:

Commissioner for Patents
Mail Stop Issue Fees
P.O. Box 1450
Alexandria, Virginia 22313-1450

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawing(s) filed (insert date) 01/12/06 are:

- A. ☒ approved by the Draftsperson under 37 CFR 1.84 or 1.152.
B. ☒ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. Corrected drawings are required.

1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: Black ink or Color (3 sets required).

Color drawings are not acceptable until petition is granted. Fig(s) _____

Pencil and non black ink not permitted. Fig(s) _____

2. PHOTOGRAPHS. 37 CFR 1.84(b)

One (1) full-tone set is required. Fig(s) _____

Photographs may not be mounted. 37 CFR 1.84(c)

Photographs must meet paper size requirements of

37 CFR 1.84(f). Fig(s) _____

Poor quality (half-tone). Fig(s) _____

3. TYPE OF PAPER. 37 CFR 1.84(e)

Paper not flexible, strong, white, and durable.

Fig(s) _____

Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted.

Fig(s) _____

4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable

sizes:

21.0 cm by 29.7 cm (DIN size A4) or

21.6 cm by 27.9 cm (8 1/2 x 11 inches)

All drawing sheets not the same size.

Sheet(s) _____

Drawings sheets not an acceptable size. Fig(s) _____

5. MARGINS. 37 CFR 1.84(g): Acceptable margins:

Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm

Margins not acceptable. Fig(s) _____

Top (T) _____ Left (L) _____

Right (R) _____ Bottom (B) _____

6. VIEWS. 37 CFR 1.84(h)

REMINDER: Specification may require revision to

correspond to drawing changes, e.g., if Fig. 1 is

changed to Fig. 1A, Fig. 1B and Fig. 1C, etc., the

specification, at the Brief Description of the Drawings,

must likewise be changed.

Views not labeled separately or properly.

Fig(s) _____

7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3)

Sectional designation should be noted with

Arabic or Roman numbers. Fig(s) _____

8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)

Words do not appear on a horizontal, left-to-right

fashion when page is either upright or turned so

that the top becomes the right side, except for

graphs. Fig(s) _____

9. SCALE. 37 CFR 1.84(k)

Scale not large enough to show mechanism

without crowding when drawing is reduced in

size to two-thirds in reproduction.

Fig(s) _____

10. CHARACTER OF LINES, NUMBERS, &

LETTERS. 37 CFR 1.84(l)

Lines, numbers & letters not uniformly thick and

well defined, clean, durable, and black (poor line

quality). Fig(s) _____

11. SHADING. 37 CFR 1.84(m)

Solid black areas pale. Fig(s) _____

Solid black shading not permitted. Fig(s) _____

12. NUMBERS, LETTERS, & REFERENCE

CHARACTERS. 37 CFR 1.84(p)

Numbers and reference characters not plain and

legible. Fig(s) _____

Figure legends are poor. Fig(s) _____

Numbers and reference characters not oriented in

the same direction as the view. 37 CFR 1.84(p)(1)

Fig(s) _____

English alphabet not used. 37 CFR 1.84(p)(2)

Fig(s) _____

Numbers, letters and reference characters must be

at least 32 cm (1/8 inch) in height. 37 CFR

1.84(p)(3). Fig(s) _____

13. LEAD LINES. 37 CFR 1.84(q)

Lead lines missing. Fig(s) _____

14. NUMBERING OF SHEETS OF DRAWINGS.

37 CFR 1.84(t)

Sheets not numbered consecutively, and in Arabic

numbers beginning with number 1. Sheet(s) _____

15. NUMBERING OF VIEWS. 37 CFR 1.84(u)

Views not numbered consecutively, and in Arabic

numerals, beginning with number 1. Fig(s) ALL

16. DESIGN DRAWINGS. 37 CFR 1.152

Surface shading shown not appropriate.

Fig(s) _____

Solid black surface shading is not permitted except

when used to represent the color black as well as

color contrast. Fig(s) _____

COMMENTS:

Reviewer SON LAM

If you have questions, call (703) 305-8404-

305-0333 (EXT. 133)

Date 12/18/06

Attachment to Paper No. _____

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Atty. Docket No.: 005345.00007

Luehrsen, et al.

Serial No.: 10/628,320

Group Art Unit: 3751

Filed: July 28, 2003

Examiner: Douglas, Steven

For: Methodology and Apparatus for
Storing and Dispensing Liquid
Components to Create Custom
Formulations

Confirmation No.: 4433

SUBMISSION OF REPLACEMENT FORMAL DRAWINGS

Commissioner for Patents
Mail Stop Issue Fees
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to Notice Regarding Drawings mailed December 18, 2006, Applicant submits three (3) sheets of replacement formal drawings depicting Figures 1-5 with regard to the above patent application.

Applicant believes there is no fee associated with this filing, however; the Commissioner is authorized to debit or credit any fee deemed due from Deposit Account No. 19-0733.

Respectfully submitted,

BANNER & WITCOFF, LTD.

Date: January 23, 2007

By:



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